IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Attorney Docket No: 103.0003

Applicant: Alexandre G.E. Kosmala

Serial No:	Art Unit:	N/Y/A
Filed:	Examiner:	N/Y/A
For: OPTIMIZING WELL SYSTEM MODELS		
Box PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231		
DECLARATION FOR UTILITY OR	DESIGN P	ATENT APPLICATION
■ Declaration Submitted with Initial Filing	☐ Declarat	ion Submitted after Initial Filing
As a below named inventor, I hereby declare the	hat:	·
My residence, post office address, and citizenship	are as stated	d below next to my name.
I believe I am the original, first and sole inventor	(if only one	name is listed below) or an original,
first and joint inventor (if plural names are listed be	elow) of the	subject matter, which is claimed and
for which a patent is sought on the invention entit	led:	
OPTIMIZING WELL SYSTEM MODELS	S	·
CERTIFICATE OF MAILING	UNDER 37 C.F.F	2. 1.8 & 1.10
I hereby certify that this document and its attachments are being sent on the Application, P.O. Box 1450, Alexandria, VA 22313-1450 by: facsimile to number first class mail. Express Mail: Post Office to Addressee No. EV 33595495	_	
April 18, 2005 DATE	Phade	a GSmith

the specification of	which
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18	attached	hereto.

X	was filed on 4 th November 2003 as United States Application Number
	or PCT International Application Number PCT/GB2003/004764.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date	Priority Not Claimed	Certified Co YES	py Attached NO
0226623.7	GB	15 November 2002			
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I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date
	A STATE OF THE PARTY OF THE PAR

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Numbers	PCT Parent Number	Parent Filing Date	Parent Patent Number
	PCT/GB2003/004764	4 th November 2003	

Direct all correspondence to:

Patent Counsel

Schlumberger Reservoir Completions Schlumberger Technology Corporation

P.O. Box 1590

Rosharon, Texas 77583-1590

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or	Name of Sole or First Inventor A petition has been filed for this unsigned inv			insigned inventor.		
Given N	ame (first and middle [i	f any])		Family Name or Surname		
	Alexandre G,E.			Kos	mala	
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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Kashif Rashid	Attorney Docket No:	103.0003
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Filed: Examiner: N/Y/A

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OPTIMIZING WELL SYSTEM MODELS

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☐ first class mail. ☑ Express Mail: Post Office to Addressee N	o. EV <u>335954955</u> US.
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Attorney Docket No: 103.0003US/PCT

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Examiner:

For: OPTIMIZING WELL SYSTEM MODELS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

POWER OF ATTORNEY

As the owner of the above-referenced patent application, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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April 18, 2005

Date Signed